

10/069,976

L Number	Hits	Search Text	DB	Time stamp
1	5041	403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654	USPAT	2003/10/14 10:04
2	144	cast adj2 wrap\$	USPAT	2003/10/14 10:04
3	2518	metal and (403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654)	USPAT	2003/10/14 10:04
4	864	cast\$ and (metal and (403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654))	USPAT	2003/10/14 10:05
5	81	projection and (cast\$ and (metal and (403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654)))	USPAT	2003/10/14 10:05
6	225	(projection and (cast\$ and (metal and (403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654)))) or (cast adj2 wrap\$)	USPAT	2003/10/14 10:26
7	36779	metal and (mold\$ or cast\$) and projection	USPAT	2003/10/14 10:27
9	46	((403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654) and (metal and (mold\$ or cast\$) and projection)) not ((projection and (cast\$ and (metal and (403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654)))) or (cast adj2 wrap\$))	USPAT	2003/10/14 10:29
10	2	(metal and (mold\$ or cast\$) and projection) and (cast adj2 wrap\$)	USPAT	2003/10/14 10:30
11	271	((metal and (mold\$ or cast\$) and projection) and (cast adj2 wrap\$)) or (((403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654) and (metal and (mold\$ or cast\$) and projection)) not ((projection and (cast\$ and (metal and (403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654)))) or (cast adj2 wrap\$))) or ((projection and (cast\$ and (metal and (403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654)))) or (cast adj2 wrap\$))) or	USPAT	2003/10/14 10:30

12	783	(cast\$ and (metal and (403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654))) not ((metal and (mold\$ or cast\$) and projection) and (cast adj2 wrap\$)) or (((403/265 or 403/267 or 164/111 or 428/609 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654) and (metal and (mold\$ or cast\$) and projection)) not ((projection and (cast\$ and (metal and (403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654)))) or (cast adj2 wrap\$))) or ((projection and (cast\$ and (metal and (403/265 or 403/267 or 164/111 or 428/609 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654)))) or (cast adj2 wrap\$)))	USPAT	2003/10/14 10:31
13	63	interlock\$ and ((cast\$ and (metal and (403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654))) not ((metal and (mold\$ or cast\$) and projection) and (cast adj2 wrap\$)) or (((403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654) and (metal and (mold\$ or cast\$) and projection)) not ((projection and (cast\$ and (metal and (403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654)))) or (cast adj2 wrap\$))) or ((projection and (cast\$ and (metal and (403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654)))) or (cast adj2 wrap\$)))	USPAT	2003/10/14 10:35

14	334	((metal and (mold\$ or cast\$) and projection) and (cast adj2 wrap\$)) or (((403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654) and (metal and (mold\$ or cast\$) and projection)) not ((projection and (cast\$ and (metal and (403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654)))) or (cast adj2 wrap\$))) or ((projection and (cast\$ and (metal and (403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654)))) or (cast adj2 wrap\$))) or (interlock\$ and ((cast\$ and (metal and (403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654))) not ((metal and (mold\$ or cast\$) and projection) and (cast adj2 wrap\$)) or (((403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654) and (metal and (mold\$ or cast\$) and projection)) not ((projection and (cast\$ and (metal and (403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654)))) or (cast adj2 wrap\$))) or ((projection and (cast\$ and (metal and (403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654)))) or (cast adj2 wrap\$))))))	USPAT	2003/10/14 10:35
15	195	(cast\$ and (metal and (403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654))) and (cast\$ adj2 metal)	USPAT	2003/10/14 10:36

16	141	((cast\$ and (metal and (403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654))) and (cast\$ adj2 metal)) not (((metal and (mold\$ or cast\$) and projection) and (cast adj2 wrap\$)) or (((403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654) and (metal and (mold\$ or cast\$) and projection)) not ((projection and (cast\$ and (metal and (403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654)))) or (cast adj2 wrap\$))) or ((projection and (cast\$ and (metal and (403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654)))) or (cast adj2 wrap\$))) or (interlock\$ and ((cast\$ and (metal and (403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654))) not (((metal and (mold\$ or cast\$) and projection) and (cast adj2 wrap\$)) or (((403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654) and (metal and (mold\$ or cast\$) and projection)) not ((projection and (cast\$ and (metal and (403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654)))) or (cast adj2 wrap\$))) or ((projection and (cast\$ and (metal and (403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654)))) or (cast adj2 wrap\$))))))	USPAT	2003/10/14 10:44
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18	229	cast\$ adj2 wrap\$	USPAT; EPO; JPO	2003/10/14 10:45
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[illegible]

20	560	((cast\$ adj2 wrap\$) not (((cast\$ and (metal and (403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654)))) and (cast\$ adj2 metal)) not (((metal and (mold\$ or cast\$) and projection) and (cast adj2 wrap\$)) or (((403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654) and (metal and (mold\$ or cast\$) and projection)) not ((projection and (cast\$ and (metal and (403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654)))) or (cast adj2 wrap\$))) or ((projection and (cast\$ and (metal and (403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654)))) or (cast adj2 wrap\$))) or (interlock\$ and ((cast\$ and (metal and (403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654))) not (((metal and (mold\$ or cast\$) and projection) and (cast adj2 wrap\$)) or (((403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654) and (metal and (mold\$ or cast\$) and projection)) not ((projection and (cast\$ and (metal and (403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654)))) or (cast adj2 wrap\$))) or ((projection and (cast\$ and (metal and (403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654)))) or (cast adj2 wrap\$)))))) or (((metal and (mold\$ or cast\$) and projection) and (cast adj2 wrap\$)) or (((403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654) and (metal and (mold\$ or cast\$) and projection)) not ((projection and (cast\$ and (metal and (403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654)))) or (cast adj2 wrap\$))) or ((projection and (cast\$ and (metal and (403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654)))) or (cast adj2 wrap\$))) or (interlock\$ and ((cast\$ and (metal and (403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654))) not (((metal and (mold\$ or cast\$) and projection) and (cast adj2 wrap\$)) or	USPAT; EPO; JPO	2003/10/14 10:48
Search History	10	((metal and (mold\$ or cast\$) and projection) and (cast adj2 wrap\$)) or		

21	16197	(metal and (mold\$ or cast\$) and projection) and (metal same (mold\$ or cast\$))	USPAT; EPO; JPO	2003/10/14 10:49
22	17126	(metal same (mold\$ or cast\$)) and projection	USPAT; EPO; JPO	2003/10/14 10:49
23	2181	((metal same (mold\$ or cast\$)) and projection) and extru\$	USPAT; EPO; JPO	2003/10/14 10:50
24	1968	interlock\$ and ((metal same (mold\$ or cast\$)) and projection)	USPAT; EPO; JPO	2003/10/14 10:50
25	339	((metal same (mold\$ or cast\$)) and projection) and extru\$ and (interlock\$ and ((metal same (mold\$ or cast\$)) and projection))	USPAT; EPO; JPO	2003/10/14 10:50

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28	7	((metal same (mold\$ or cast\$)) and projection) and extru\$) and (metal adj2 cast) and interlock\$	USPAT; EPO; JPO	2003/10/14 10:57
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31	155	((metal same (mold\$ or cast\$)) and projection) and (metal adj2 cast\$) and interlock\$	USPAT; EPO; JPO	2003/10/14 10:59
33	4603	aluminum and cast and wrap\$	USPAT; EPO; JPO	2003/10/14 11:00
34	1450	(metal or aluminum) and (cast same wrap\$)	USPAT; EPO; JPO	2003/10/14 11:00
35	6	(403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654) and ((metal or aluminum) and (cast same wrap\$))	USPAT; EPO; JPO	2003/10/14 11:00

[illegible]

[illegible]

[illegible]

[illegible]

39	536	((metal or aluminum) and (cast same wrap\$)) and (metal same cast)	USPAT; EPO; JPO	2003/10/14 11:05
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8	127	(403/265 or 403/267 or 164/111 or 428/609 or 428/573 or 428/574 or 428/577 or 428/580 or 428/582 or 428/583 or 428/586 or 428/687 or 428/612 or 428/654) and (metal and (mold\$ or cast\$) and projection)	USPAT	2003/10/14 11:17
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